



Release Initiation Review

AM-1, Landsat 7, etc. Missions

P. O'Neill

31 March 1995

Topics



Welcome

Logistics

Proposed Agenda

Context

Scope

Objectives

Action Items

Logistics



**Telephones are located in workrooms within the auditorium
(Rooms 1131, 1132, and 1133)**

Messages and faxes:

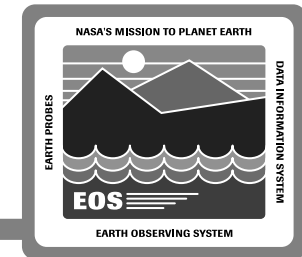
- **Phone (301) 925-0300 (Receptionist Main Switchboard)**
- **Fax (301) 925-0327**

Reference RIR attn: K. Partida-Runge

Lunch

- **Cafeteria**
- **Local eating establishments - list available at registration desk**

Agenda



| | | | |
|--|----------------------|---------------|---------------------|
| Introduction | P. O'Neill | 15 min | 8:00 |
| Release B Master Schedule | R. Barbieri | 30 min | 8:15 |
| Technical Baseline | J. Guzek | 30 min | 8:45 |
| Missions, Products, Data, Volumes | | | |
| Requirements for Release B | | | |
| DAAC Specific Requirements | J. Guzek | 45 min | 9:15 |
| Capabilities, Level 3s, Changes from Rel A Baseline | A. Meilich | 30 min | 10:00 |
| External Interfaces | P. Lyons | 15 min | 10:30 |
| Transition to Release B | C. Schillhahn | 30 min | 10:45 |
| Operation Concepts | G. Percivall | 60 min | 11:15 |
| Recess | | | 12:15 - 2:30 |
| Prototypes and Risk Management | G. Percivall | 15 Min | 2:30 |
| Modeling Plans | H. Brackett | 15 min | 2:45 |
| SI&T | G. Scott | 30 min | 3:00 |
| Integration and Test Plans | T. Patterson | | |
| Acceptance Testing | S. Adams | | |
| Site Activation | R. Whitehurst | 15 min | 3:30 |
| Road to IDR and Beyond | C. Schillhahn | 30 min | 3:45 |
| Closing Discussions | | | 4:15 - 4:45 |

Context



**Review is confined to SDPS/CSMS functionality
(Internal Interfaces to FOS considered)**

**Imperative is mission support to AM -1 and Landsat
(But other temporally similar missions considered)**

Focus is on:

- the technical starting point,
- the work involved in preliminary design, and
- the processes therewith associated.

Objectives



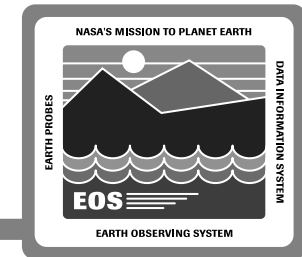
Seek Congruence on the:

- Technical Baseline
- Requirements
- Functionality
- Preliminary Design Approach
- Management Approach
- Initial Schedule for Release “ B”

Identify Issues / Concerns

- Starting Point
- On the Path to PDR

ECS Action Item Generation and Tracking



ACTION - Main

| | | | | | | | |
|-----------------|--|-------------|-----------------|---------------|---|-------------------|----------------------|
| Action: | AC-95-0088 | Type: | RID | Source #: | 067 | Owner: | RUNGE, KIM |
| Origin Meeting: | PDR | Facility: | ECS | Office: | NA | Originator: | SPAULDING, O. |
| Date: | 12/15/94 | | | | | | |
| Responsibility: | Facility: | ECS | Office: | FOS | Actionee: | MILLER, A. | |
| Milestone: | PDR | / / | Due Calc: | NO | Due Date: | 03/20/95 | |
| Description: | Provide full description of FOS RMA Analysis in DID 515, Availability Models/Predictions. | | | | | | |
| LAST Event: | COMPLETED | Date: | 03/30/95 | Status: | Document updated on 3/20/95; RMA analysis in doc (per B. Nguyen) | | |
| Completed Date: | 03/30/95 | | | | | | |
| | | | | Add | Change | Browse | Save |
| | | | | Cancel | Find | Delete | Close |
| | | | | Office: | ALL | Order: | NUMBER |
| main | | docs | | STATUS | | | |

Als entered and tracked in project-wide Fox-Pro database

- Captures origination and actionee information
- Links due date to upcoming milestone and/or event or document

NASA'S MISSION TO PLANET EARTH

EARTH PROBES

DATA INFORMATION SYSTEM

EOS

EARTH OBSERVING SYSTEM

- **Interactive with CM/DM activities, AI tied to document updates, CCRs**
- **Als can be statused at CCB/Management meetings, also can be available electronically**
- **Als not closed until workoff verified**

AI Tracking (cont.)

